RECEIVED CENTRAL FAX CENTER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEP 2 1 2006

Docket No.: 2771-567-DIV-CON3 In re United States Patent Application of:) Conf. No.: 3545 ARNO, Jose I. Applicants: **Art Unit:** 2812 Application No.: 10/731,355 **Examiner:** Andre C. Stevenson Date Filed: December 9, 2003 Title: INFRARED THERMOPILE Customer No.: **DETECTOR SYSTEM FOR** 23448

FACSIMILE TRANSMISSION CERTIFICATE
ATTN: Examiner Andre C. Stevenson
Fax No. (571) 273-8300

SEMICONDUCTOR PROCESS MONITORING

AND CONTROL

I hereby certify that this document, along with any enclosures identified herein, is being filed in the United States Patent and Trademark Office, via facsimile transmission to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date specified below, to United States Patent and Trademark Office facsimile transmission number (571) 273-8300.

Number of Pages (including cover)

Kate Pope

September 21, 2006

SUBMISSION OF REQUEST FOR CONTINUED EXAMINATION AND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN U.S. PATENT APPLICATION NO. 10/731,355

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Enclosed and submitted herewith is a Request for Continued Examination (PTO/SB/30) for the above-identified U.S. patent application, along with a Supplemental Information Disclosure 89/22/2006 MBINAS 00000003 10731355

02 FC:1806

189.00 OP

IPTL

Statement (PTO/SB/08a), citing nine (9) U.S. patent and/or U.S. publication documents.

Additionally enclosed is a Credit Card Form authorizing the total amount of \$970.00 for payment of the applicable fee under 37 CFR §1.17(e) for submission of a Request for Continued Examination, as well as the fee for submission of an Information Disclosure Statement as stipulated under 37 CFR §1.17(p). The USPTO is hereby authorized to charge any deficiency or credit any overpayment of fees properly payable for this document to Deposit Account No. 08-3284.

If any issues remain outstanding, the Examiner is requested to contact the undersigned attorney at (919) 419-9350 to discuss same.

Respectfully submitted,

Steven J. Hultquist Reg. No. 28,021 Attorney for Applicants

INTELLECTUAL PROPERTY/ TECHNOLOGY LAW Phone: (919) 419-9350 Fax: (919) 419-9354 Attorney File No.: 2771-567-DIV-CON3

Enclosures: RCE (Form PTO/SB/30) [1 pg.] IDS (Form PTO/SB/08a) [1 pg.] Credit Card Form [1 pg.]

The USPTO is hereby authorized to charge any deficiency or credit any overpayment of fees properly payable for this document to Deposit Account No. 083284